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7511 Series
Right Angle Round Rigid Optical Light Pipes



7511A85, 7511A62 and 7511B11 Series Bright Pipes™ Optical Light Pipes

Application

- Audio/Video
- Communication
- Electrical Panels
- Industrial
- Medical
- IoT
- Security
- Studio Control
- Transportation

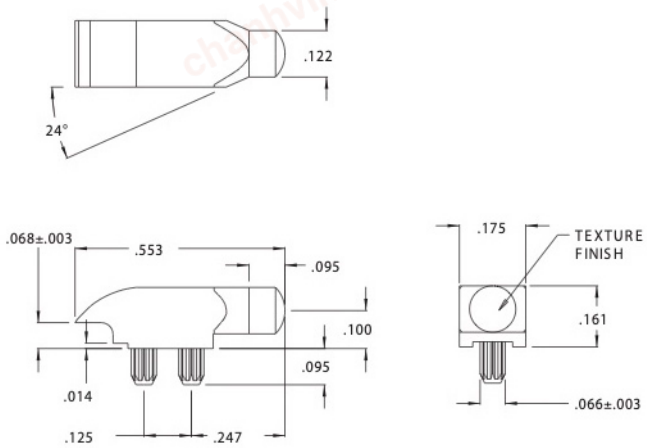
Key Features

- Precision engineered with ray tracing for bright, optically precise even indication and attractive appearance
- ESD protection from circuitry for exeptional reliability
- High contrast and wide viewing angle for greater visibility
- Available in a variety of colors for added contrast and aesthetics
- Parts inserted after reflow to permit LED pad inspection before assembly
- Available in UL94V-O
- Low profile for height constrained applications
- Large lens provides high visibility
- V-0 flame rated polycarbonate light pipe material
- Shelf life: More than 10years
- Max storage temperature: 150˚C
- Operating Temperature: -40˚C to +85˚C
- Max Humidity (RH): 60%
- All 3 models have matching center lines to allow for side-by-side mounting
- Compliant with RoHS and REACH requirements

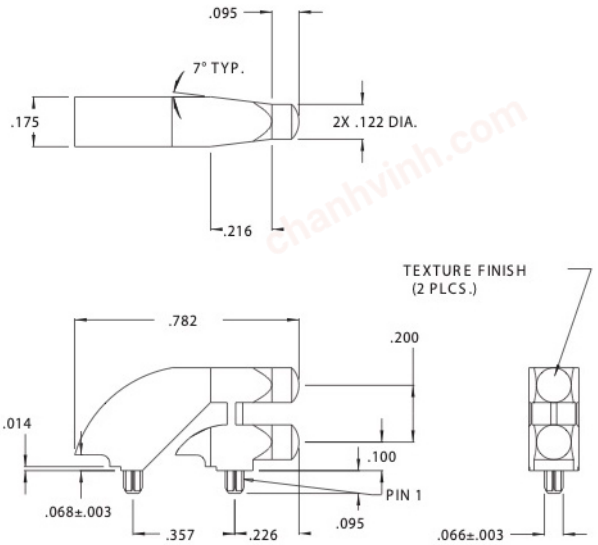
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Product Dimensions

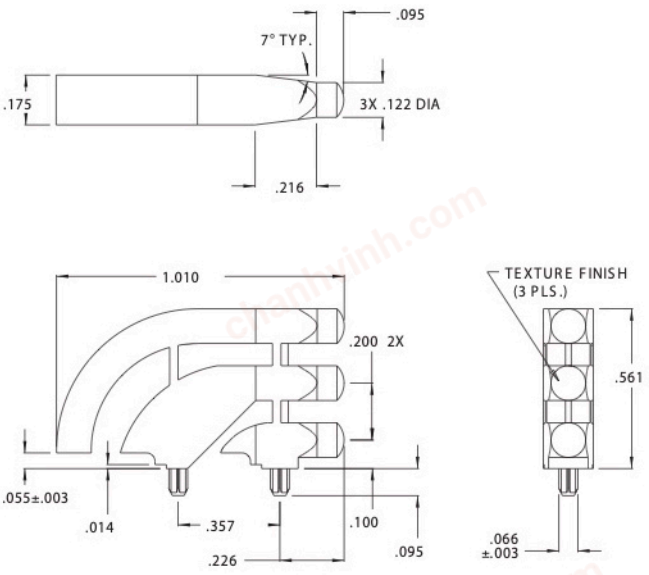
7511A85



7511A62



7511B11

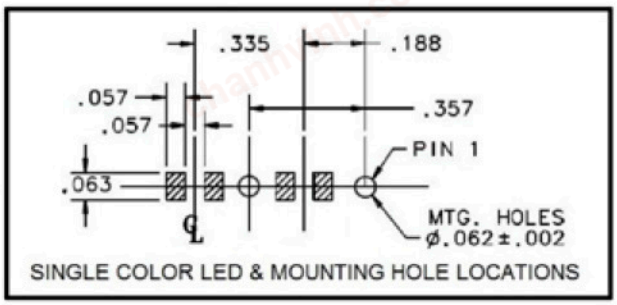


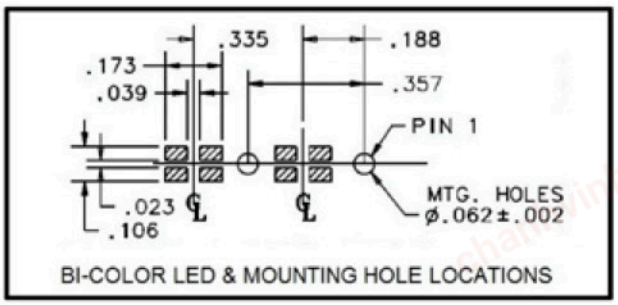
Notes:
1. All dimensions are in inches [millimeters]

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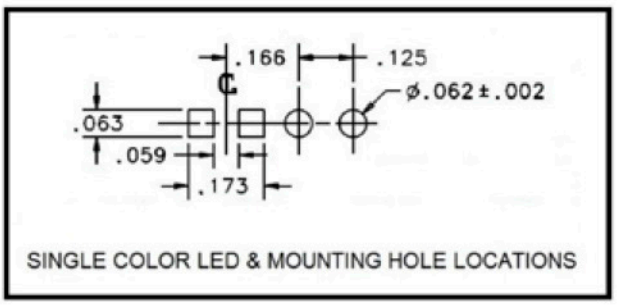
Recommended Mounting Hole

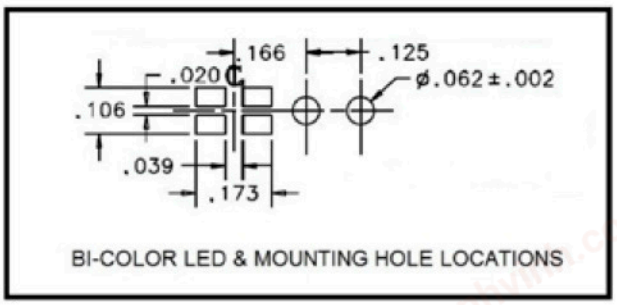
7511A62



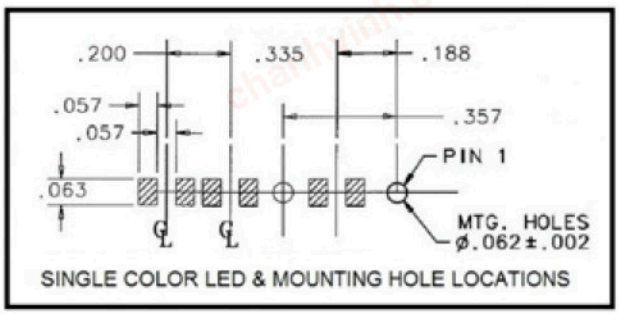


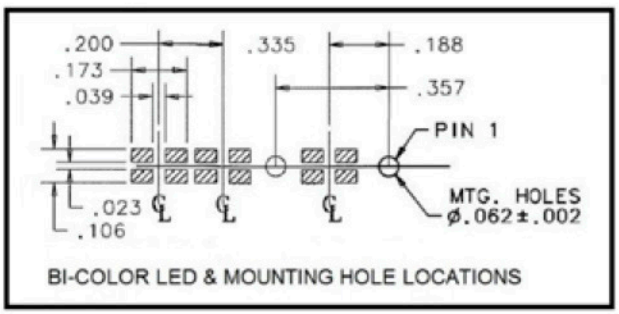
7511A85





7511B11





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1. All dimensions are in inches [millimeters]

Compliances and Approvals